

Figure 1

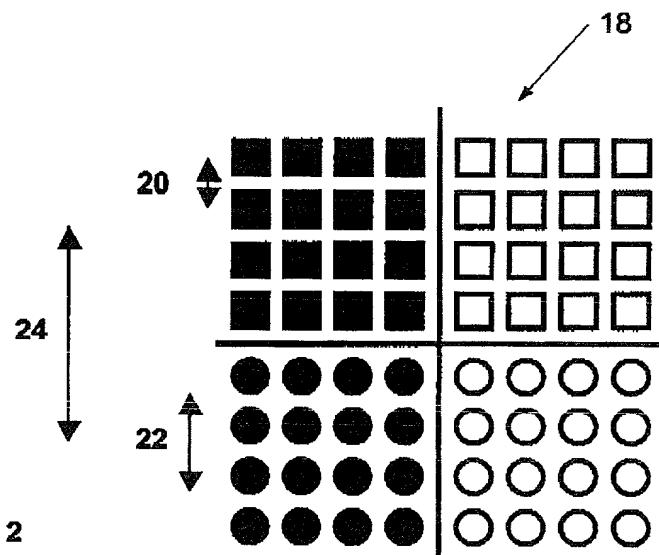


Figure 2

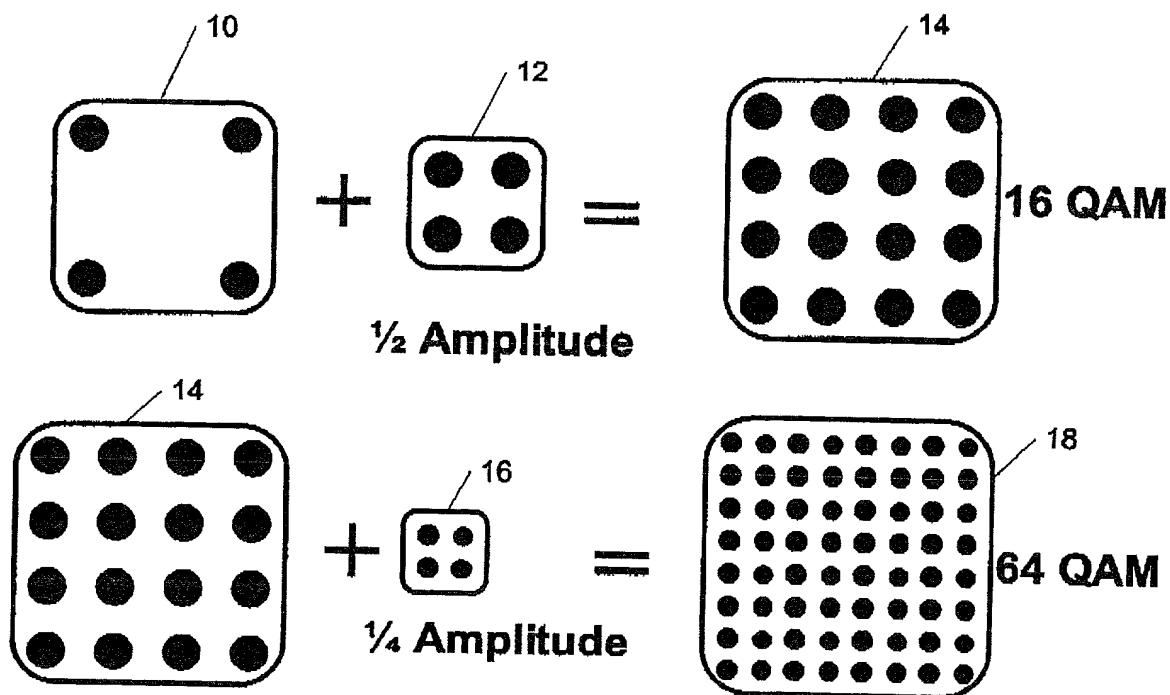


Figure 3

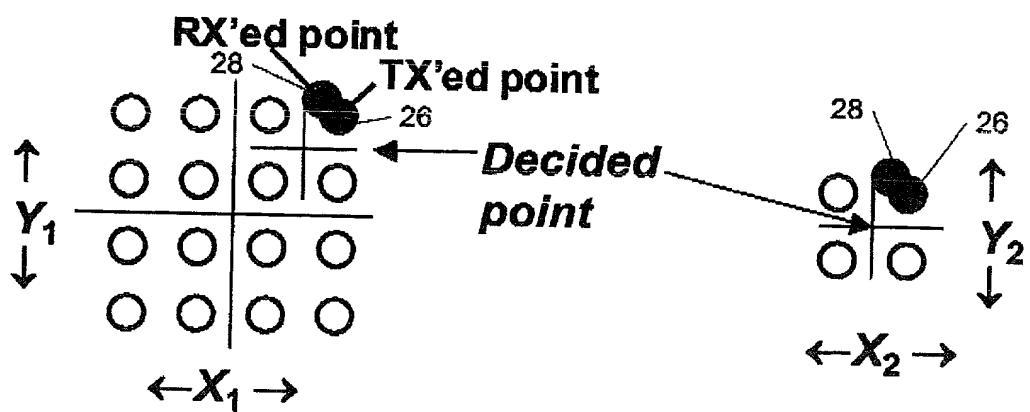


Figure 4

Level 1

Level 2

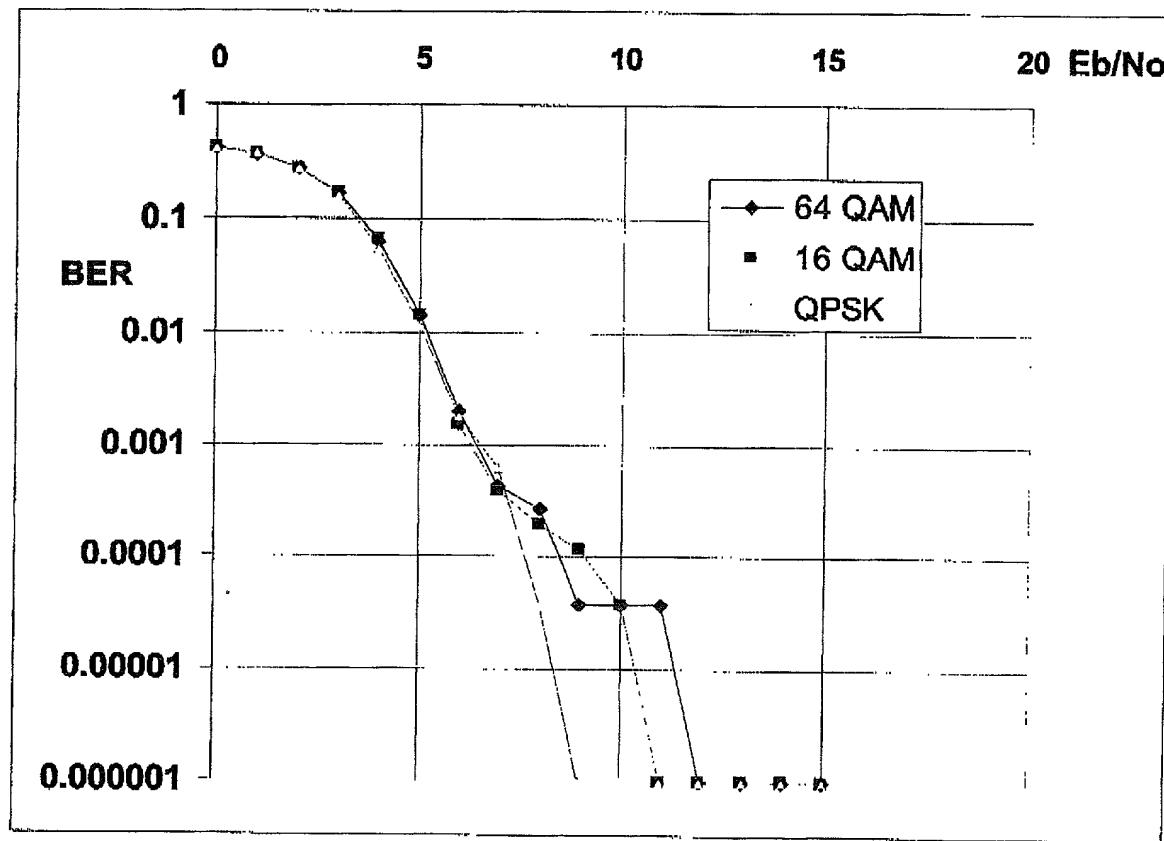


Figure 5

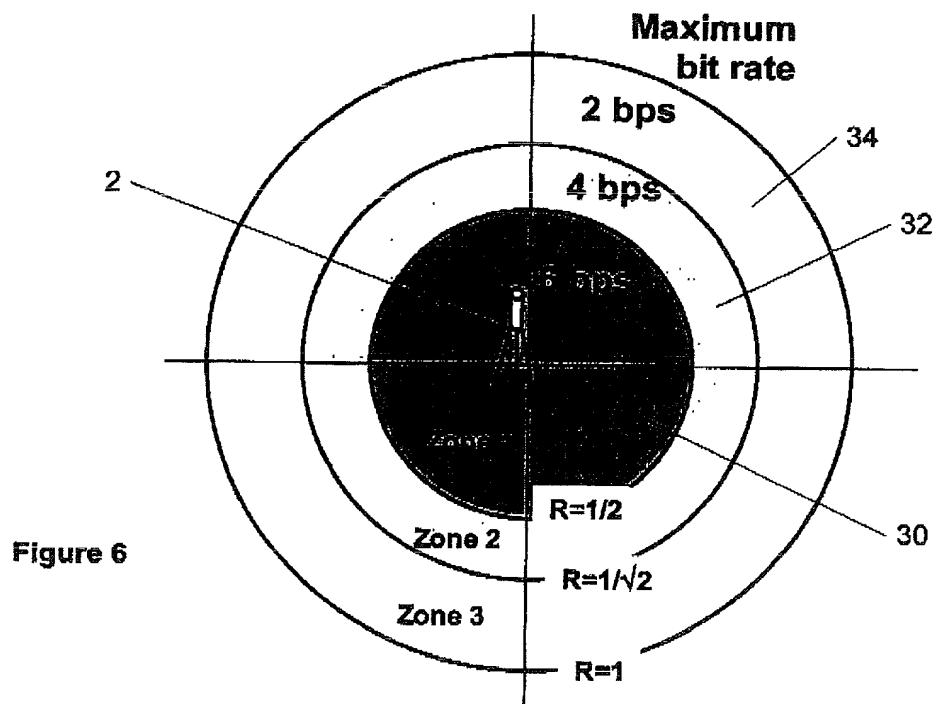


Figure 6

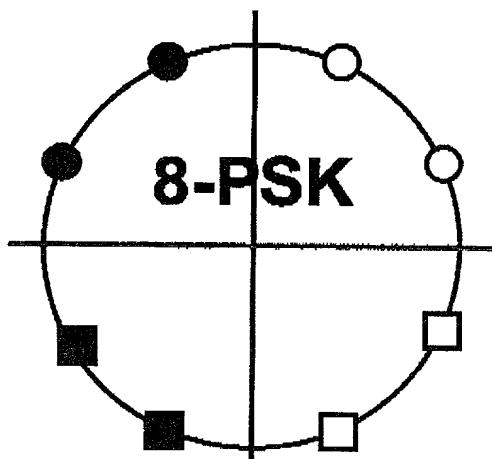
**64-QAM**

Figure 7

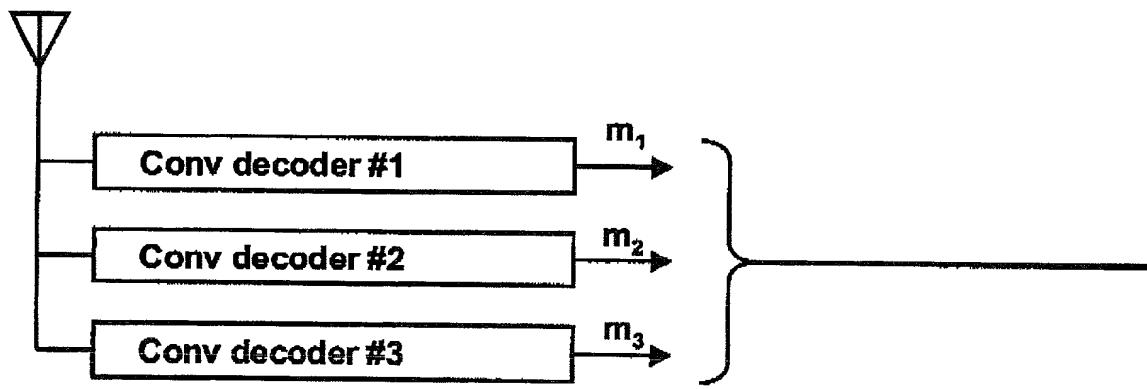
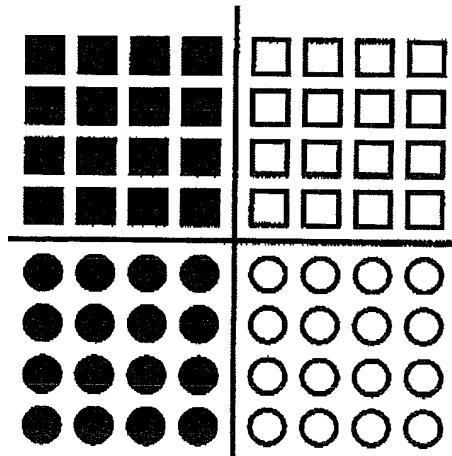


Figure 9

3-state ARQ indicates which blocks were successfully decoded.

If  $m_3$  fails the failed bits are recycled.

If  $m_2$  &  $m_3$  fail the failed bits are recycled.

Split message into segments  $m_1, m_2, m_3$  which have constant length after coding

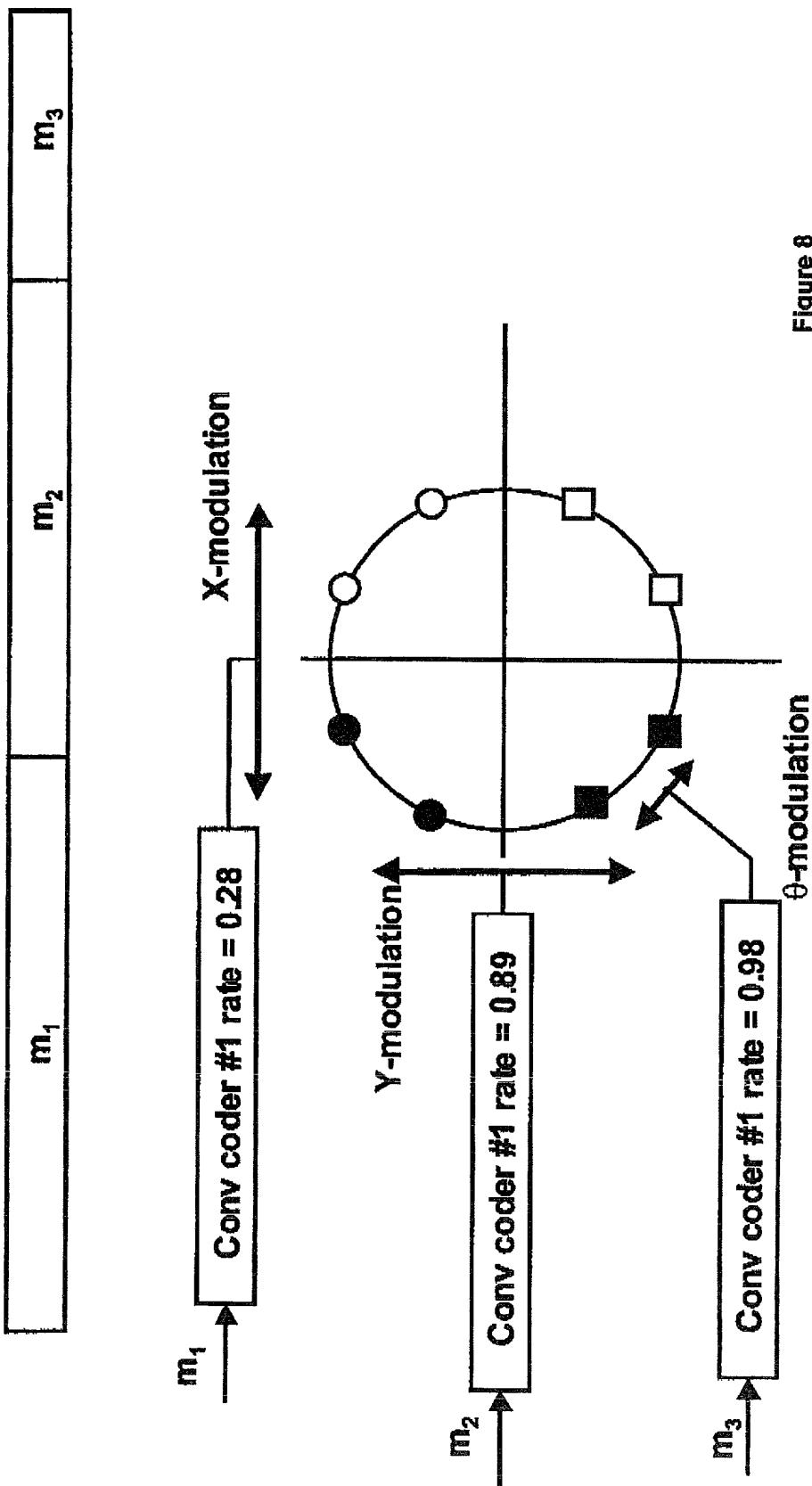


Figure 8

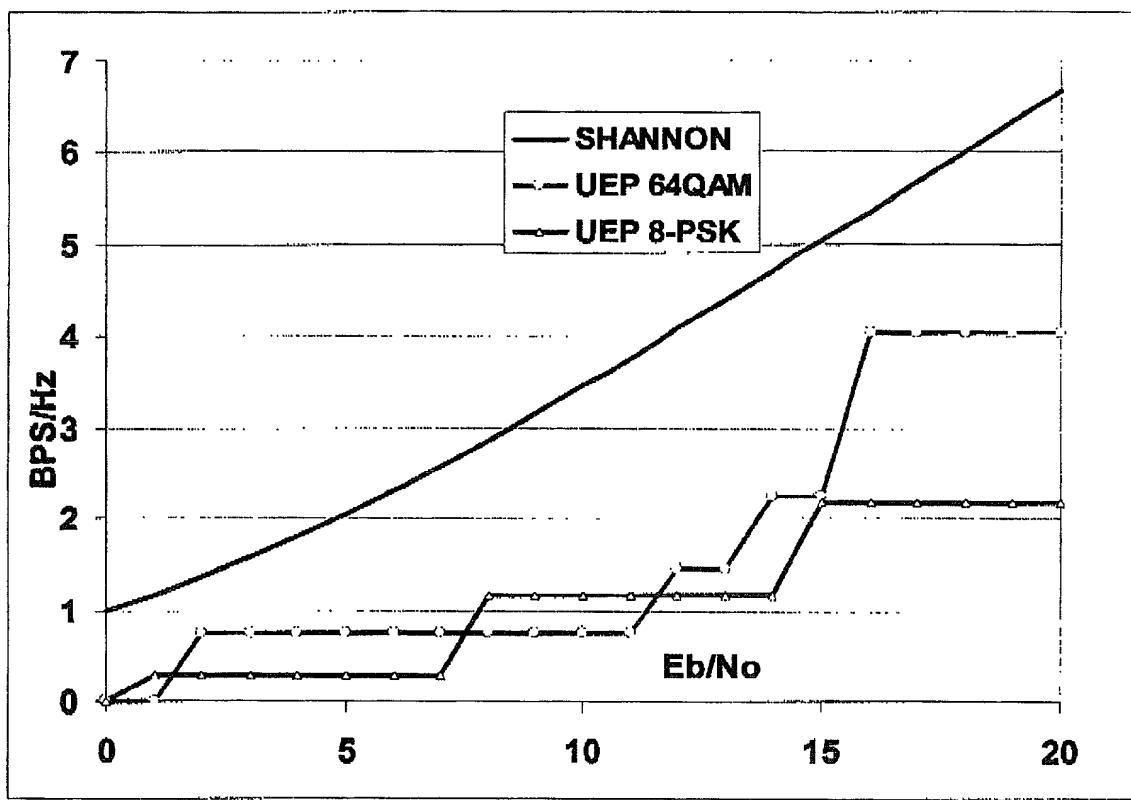


Figure 10